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Attorney Docket No.: 1098.A1 (A1-41US1)

**Box Patent Application**  
Commissioner for Patents  
Washington, DC 20231

Applicants: Richard A. Mathies, Eric T. Lagally and Peter C. Simpson

Title: **MINIATURIZED INTEGRATED NUCLEIC ACID PROCESSING AND  
ANALYSIS DEVICE AND METHOD**

|                        | <u>Pages</u> |
|------------------------|--------------|
| Specification          | 64           |
| Claims                 | 2            |
| Abstract               | 1            |
| Declaration (unsigned) | 3            |
| Drawings sheets        | 18           |

**Priority claim:**

This application is a continuation-in-part of U.S. Application Ser. No. 09/651,532, filed on August 29, 2000, which is a continuation of U.S. Application Ser. No. 08/535,875, filed on September 28, 1995, now U.S. Patent 6,132,580; this application also claims priority from U.S. Provisional Application 60/224,195 filed on August 9, 2000. The disclosure of all of the above-mentioned applications is considered part of, and is incorporated by reference in, the disclosure of this application.

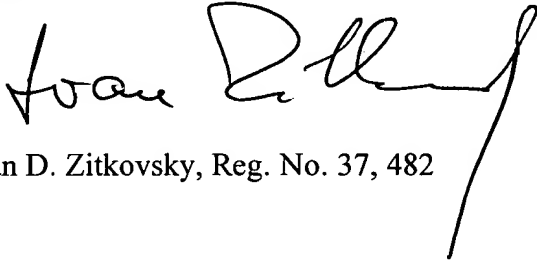
|  |          |
|--|----------|
| Basic filing fee                             | \$ .00   |
| Total claims in excess of 20 times \$18      | \$ 0.00  |
| Independent claims in excess of 3 times \$78 | \$ 0.00  |
| Fee for multiple dependent claims            | \$ 00.00 |

Total filing fee enclosed: \$ .00

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at 781-274-8064.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Respectfully submitted,



Ivan D. Zitkovsky, Reg. No. 37, 482

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